

[illegible]

3d6v1.aa
hum3d6VLv1.aa
KABID 019230
A19.prot

3d6v1.aa
hum3d6VLv1.aa
KABID 019230
A19.prot

3d6vl.aa
hum3d6VLv1.aa
KABID 019230
A19.prot

3d6vl.aa
hum3d6VLv1.aa
KABID 019230
A19.prot

```

'Decoration #1': Box residues that match
3d6vl.aa - Donor murine sequence
KABID 019230 - human acceptor framework

```

6VLV1.aa exactly. Residue numbering of Kabat
hum3d6VLV1.aa - humanized 3d6
A19.prot - human germline VH

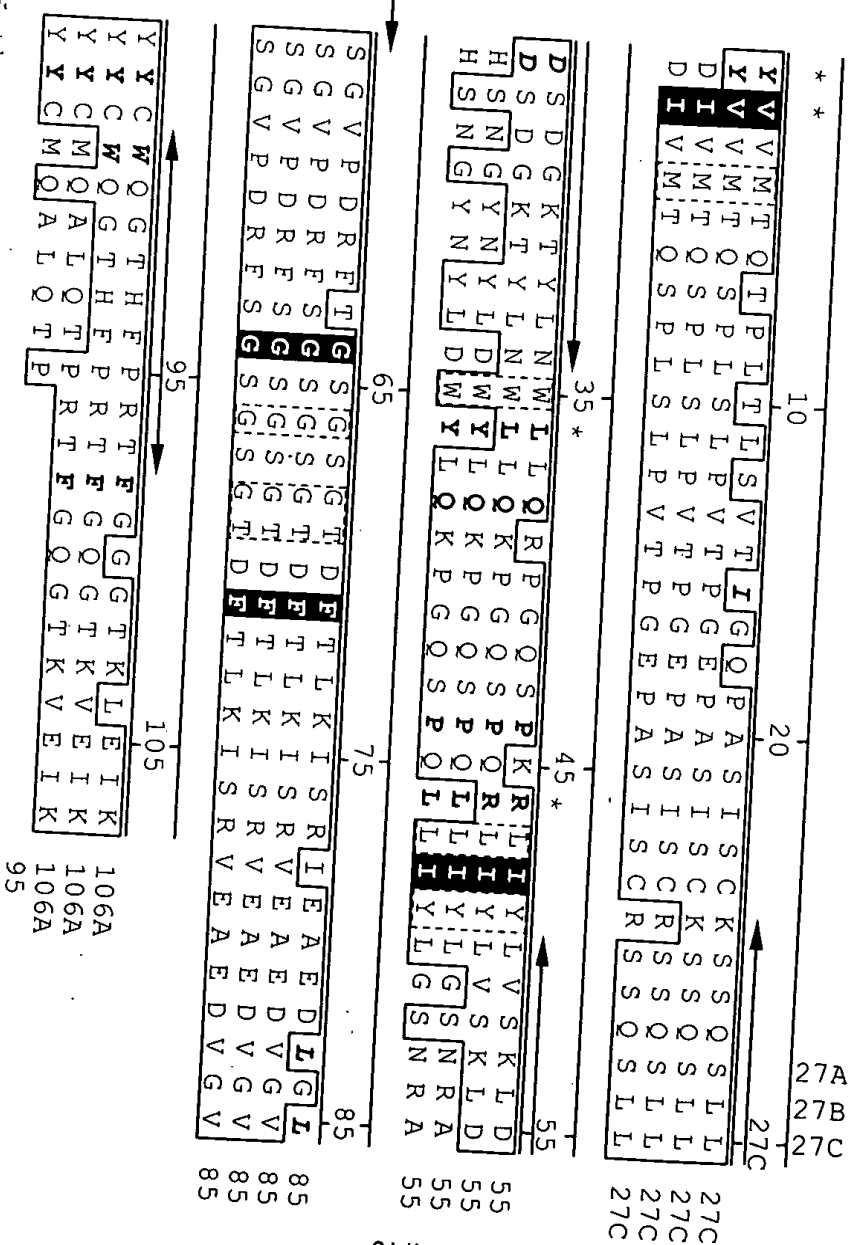


FIG. 2

Reshaping 3D6 VH

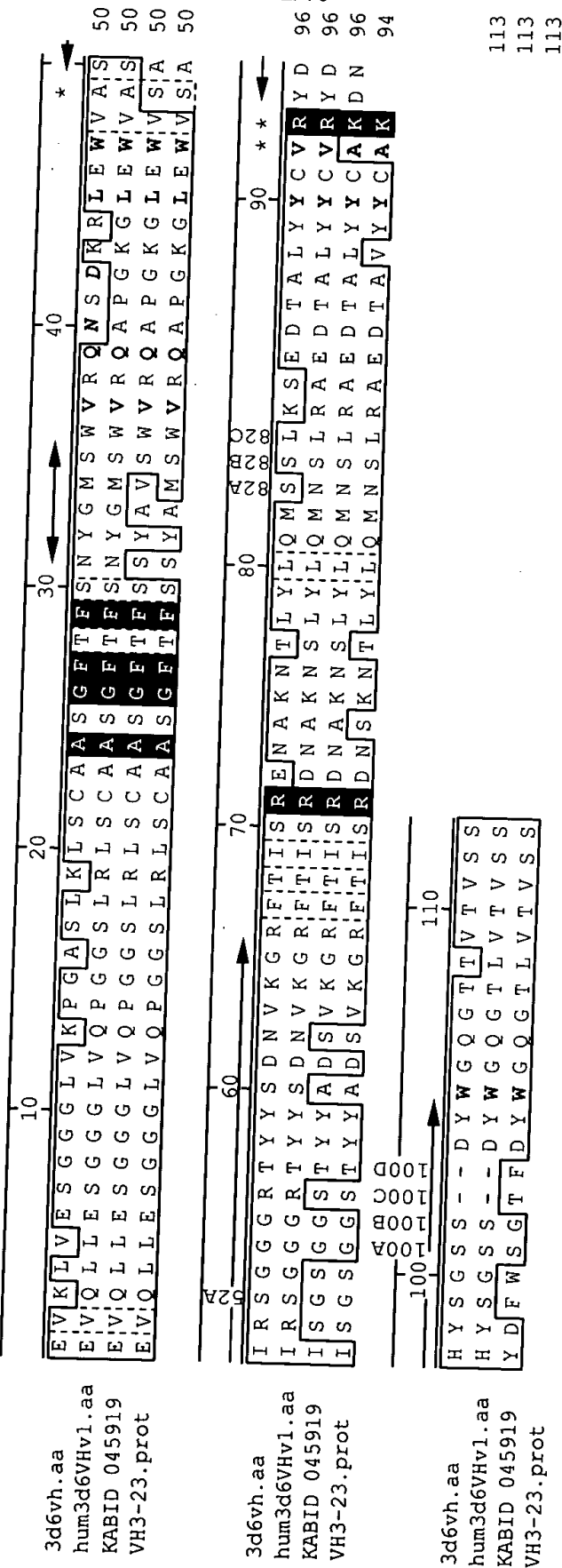


FIG. 3A

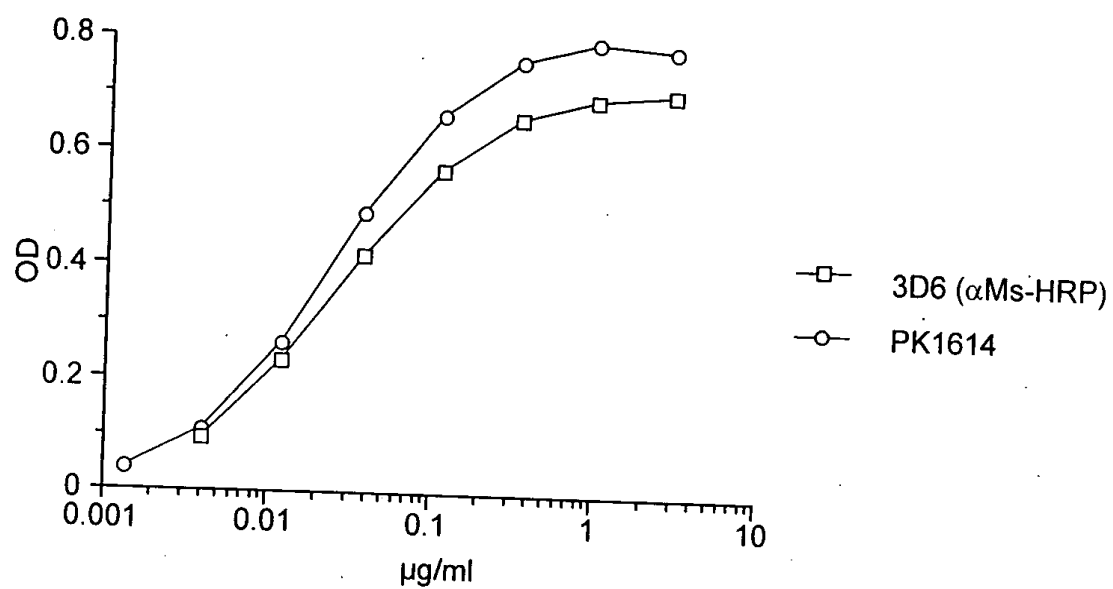
A β 42 ELISA

FIG. 3B

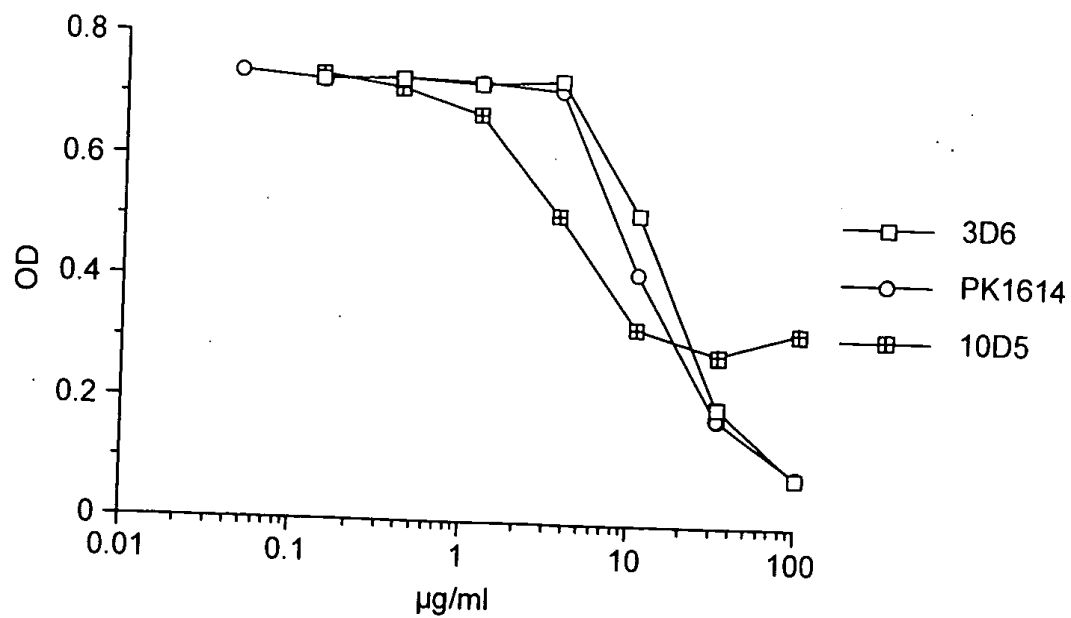
A β 42 ELISA
competition of 3D6-B

FIG. 4

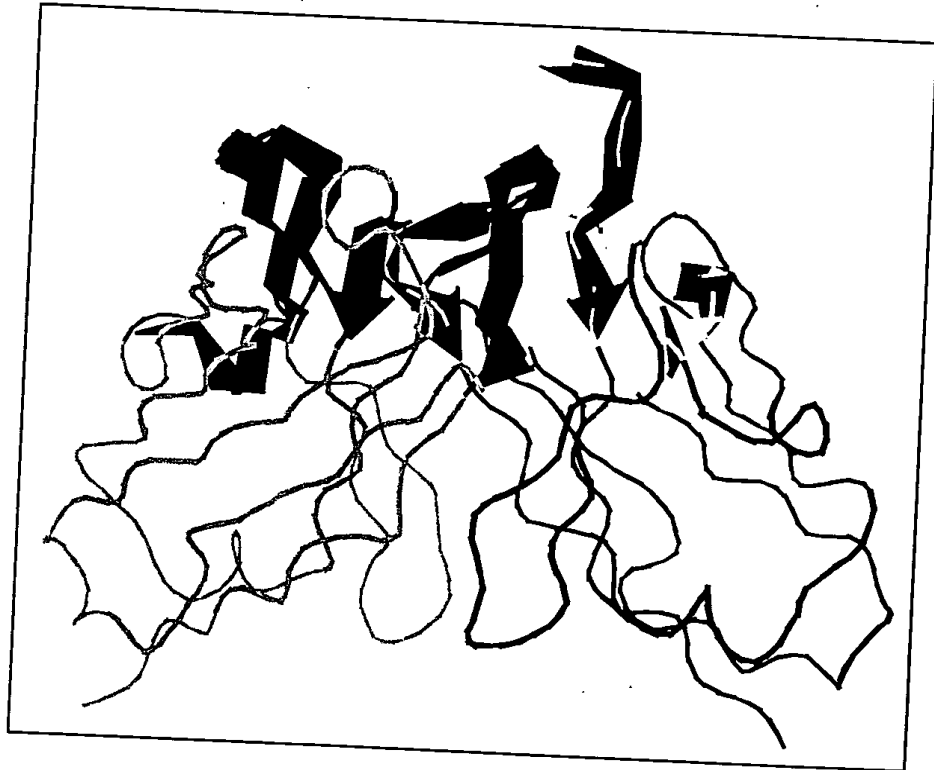
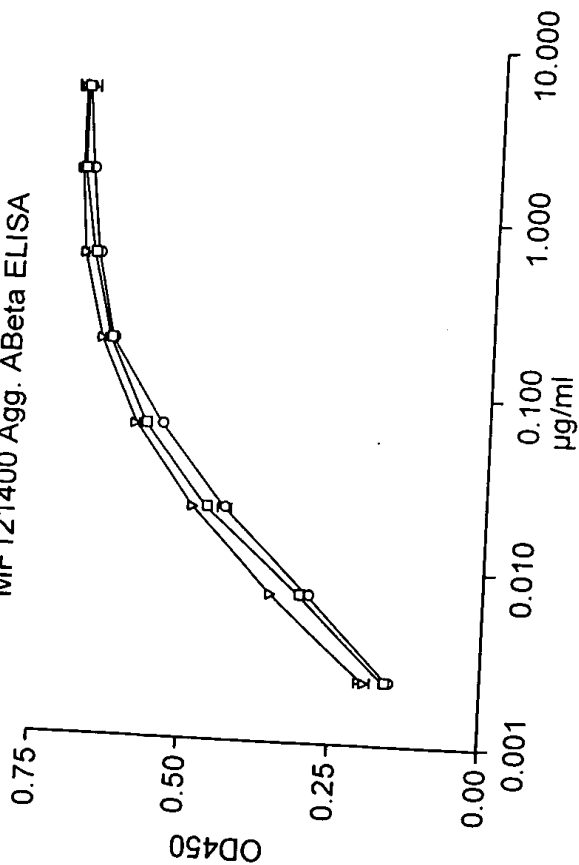


FIG. 5A

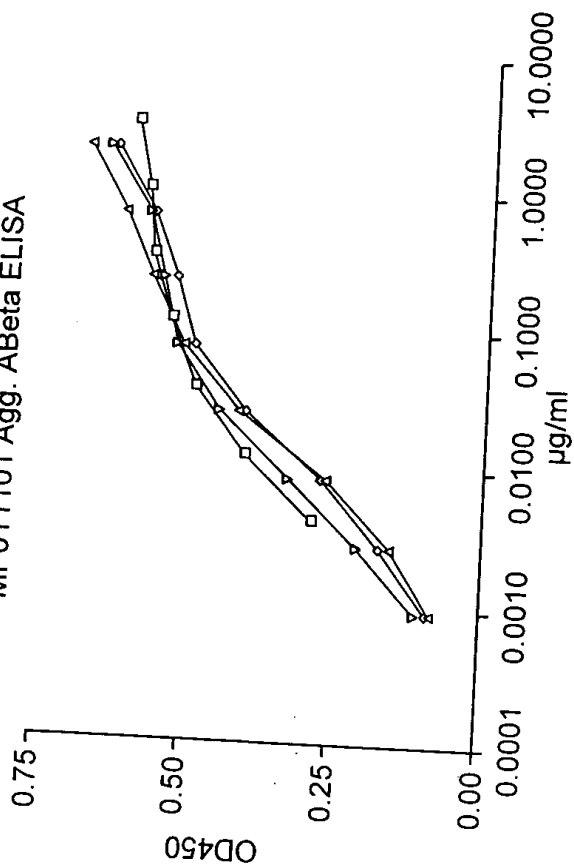
MF121400 Agg. ABeta ELISA



□ h3D6 v1 lot#837
○ h3D6 v1 lot#837b
△ ch3D6 PK1614

FIG. 5B

MF011101 Agg. ABeta ELISA



□ lot 840 H1L2
○ lot 837 H1L1
△ lot 842 H1L1
◇ lot 843 H2L2

FIG. 6

Staining of PDAPP brain sections with humanized 3D6

MAb Titrations on PD-APP Brain Sections
Channels 70-256

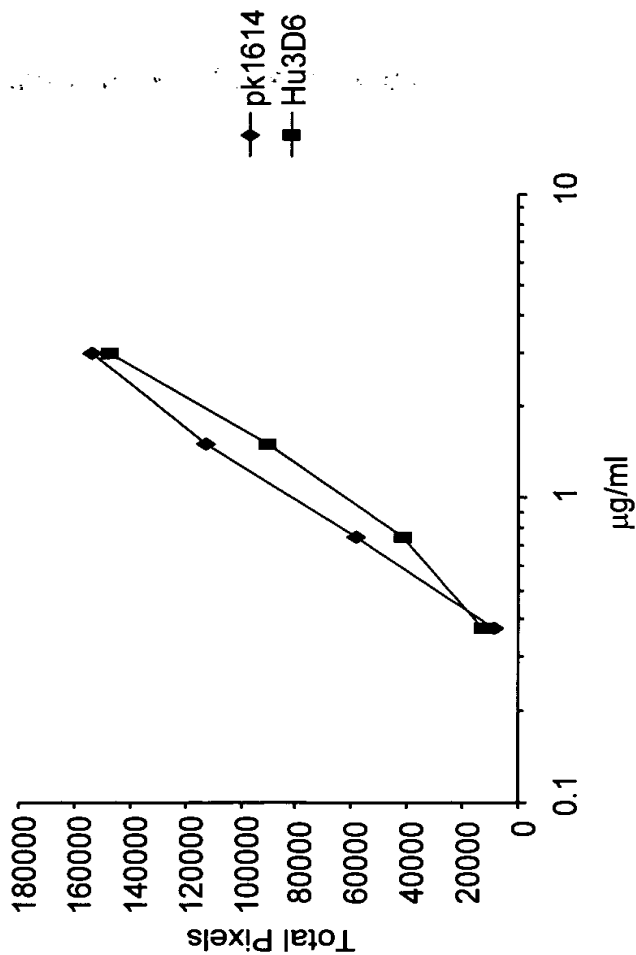


FIG. 7

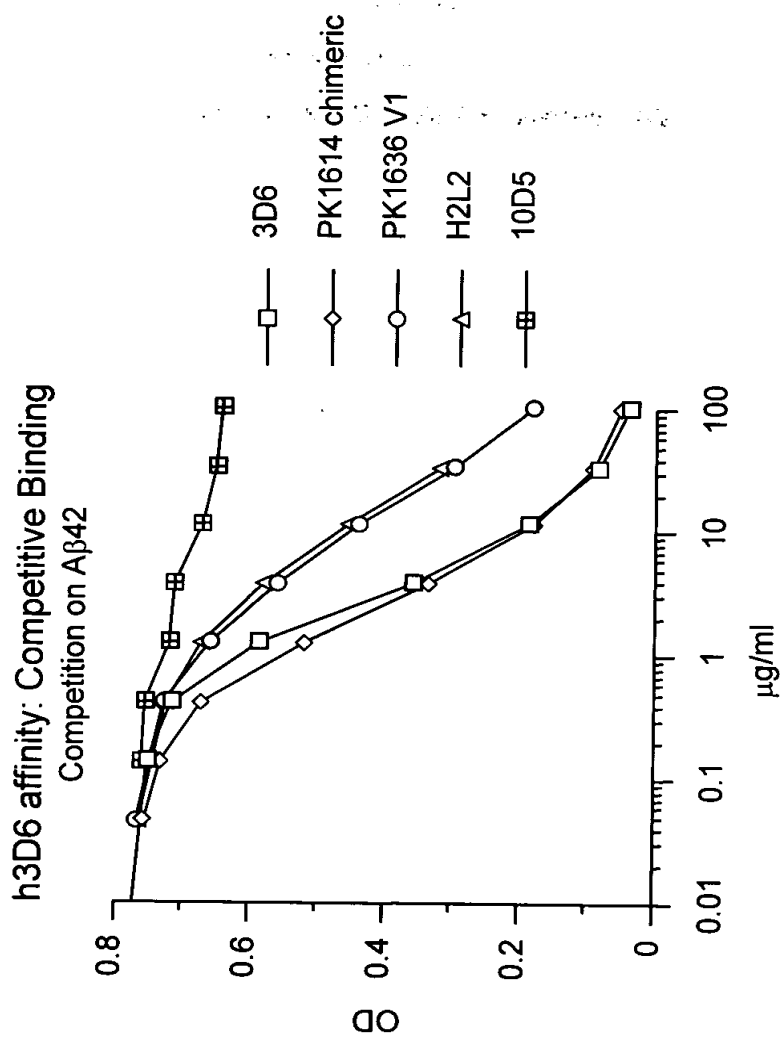


FIG. 8

Ex-vivo assay: Stimulation of microglial
phagocytosis by h3D6
Ex vivo PDAPP
266/3D6-B

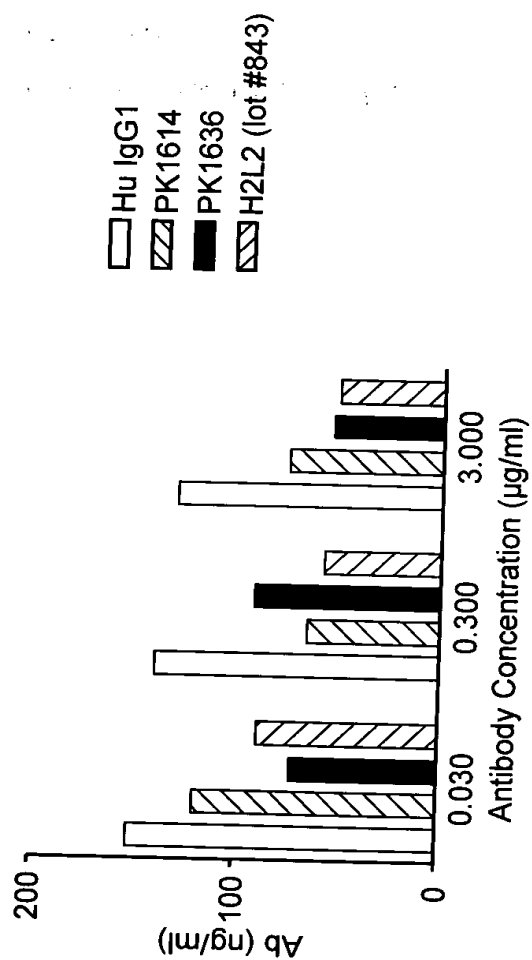


FIG. 9

[illegible]

FIG. 10

10D5vh.pro	10	20	30	
3D6vh.PRO	M D - R L T S S F L L L I V P A Y V L S Q A T L K E S G P G			29
	M N F G L S L I F L V L V L K G - V Q C E V K L V E S G G G			29
10D5vh.pro	40	50	60	
3D6vh.PRO	I L Q S S Q T L S L T C S F S G F S L S T S G M G V S W I R			59
	L V K P G A S L K L S C A A S G F T F S N Y G M - - S W V R			57
10D5vh.pro	70	80	90	
3D6vh.PRO	Q P S G K G L E W L A H I Y W D D K R Y - N P S L K S R L			88
	Q N S D K R L E W V A S I R S G G G R T Y Y S D N V K G R F			87
10D5vh.pro	100	110	120	
3D6vh.PRO	T I S K D T S R K Q V F L K I T S V D P A D T A T Y Y C V R			118
	T I S R E N A K N T L Y L Q M S S L K S E D T A L Y Y C V R			117
10D5vh.pro	130	140		
3D6vh.PRO	R P I T P V L V D A M D Y W G Q G T S V T V S S			142
	- - - Y D H Y S G S S D Y W G Q G T V T V S S			138